

ARIZONA LIVESTOCK

August 2002

Released September 3, 2002, by the Arizona Agricultural Statistics Service and University of Arizona, College of Agriculture, 3003 N Central Avenue, Suite 950, Phoenix, Arizona 85012-2994, (602) 280-8850, Fax: (602) 280-8897, www.nass.usda.gov/az/

CATTLE ON FEED

On August 1, 2002, Arizona had 285,000 head of cattle on feed for the slaughter market, down 4 percent from a year ago, and down 2 percent from last month. Placements totaled 26,000 head, 41 percent less than in July 2001. During July, 31,000 head were marketed, a decrease of 14 percent from last July.

On August 1, 2002, California had 485,000 head of cattle on feed for the slaughter market, up 2 percent from last August and the same from last month. Placements totaled 59,000 head, up 5 percent from July 2001. During July, 56,000 head were marketed, up 17 percent from last year.

Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 10.09 million head on August 1, 2002. The inventory was 7 percent below August 1, 2001 and 1 percent below August 1, 2000. Placements in feedlots during July totaled 1.84 million, 7 percent below 2001 and 4 percent below 2000. Net placements were 1.80 million. During July, placements of cattle and calves weighing less than 600 pounds were 369,000, 600-699 pounds were 365,000, 700-799 pounds were 591,000, and 800 pounds and greater were 515,000. Marketings of fed cattle during July totaled 2.19 million, 7 percent above 2001 and 5 percent above 2000. Other disappearance totaled 45,000 during July, 24 percent below 2001 but 2 percent above 2000.

Cattle on feed August 1, 2002, in the historic 7 States for feedlots with capacity of 1,000 or more head totaled 8.75 million, down 7 percent from the previous year and 1 percent below August 1, 2000. Placements in feedlots during July totaled 1.62 million, 6 percent below 2001 and 3 percent below 2000. Marketings during July totaled 1.89 million, 7 percent above 2001 and 6 percent above 2000. Other disappearance during July was 36,000 head, 29 percent below 2001 and 3 percent below 2000.

CATTLE ON FEED: NUMBER ON FEED (1,000+ CAPACITY FEEDLOTS) JULY 1, 2002 AND AUGUST 1, 2001 AND 2002, PLACEMENTS,

MARKETINGS, AND OTHER DISAPPEARANCE JULY 2001 AND 2002 BY STATE, UNITED STATES, AND HISTORIC 7 STATES															
		Num	ber on Fee				Placemer			Marketing		Other Disappearance During July 3/			
			Aug 1, 2002		1, 2002 During July During July		ly	Dι	iring July	3/					
STATE 1/	Aug 1, 2001	Jul 1, 2002	Number	as % of 2001	as % of July	2001	2002	2002 as % of 2001	2001	2002	2002 as % of 2001	2001	2002	2002 as % of 2001	
	1,000 Head		Pe	rcent	1,000	Head	Percent	1,000	Head	Percent	1,000	Head	Percent		
*AZ	297	291	285	96	98	44	26	59	36	31	86	2	1	50	
*CA	475	485	485	102	100	.56	59	105	48	56	117	3	3	100	
*CO ID	1,060	1,030	990	93	96	195	190	97	240	225	94	5	5	100	
ID	310	300	285	92	95	60	52	87	69	66	96	1	1	100	
*IA	325	350	320	98	91	35	44	126	54	72	133	1	2	200	
*KS	2,420	2,160	2,140	88	99	570	510	89	485	520	107	15	10	67	
*NE	1,810	1,890	1,790	99	95	320	400	125	400	495	124	10	5	50	
NM	101	101	109	108	108	13	18	138	9	9	100	1	1	100	
OK	390	325	310	79	95	68	60	88	66	74	112	2	1	50	
SD	154	175	160	104	91	14	18	129	34	30	88	1	3	300	
*TX	3,000	2,850	2,740	91	96	510	390	76	495	490	99	15	10	67	
WA	229	180	165	72	92	61	39	64	58	53	91	1	1	100	
Other	000	0.50	0.40	0=	00	40		0.5			400	•	•	400	
Sts	320	350	310	97	89	40	34	85	53	72	136	2	.2	100	
US	10,891	10,487	10,089	93	96	1,986	1,840	93	2,047	2,193	107	59	45	76	

^{1/} States indicated with an asterisk are the historic seven states preparing monthly estimates of cattle on feed.

^{2/} Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.

^{3/} Includes death losses, movement from feedlots to pasture, and shipments to other feedlots for further feedling.

MILK COWS AND PRODUCTION: BY STATE, JULY 2001-2002

	Milk co	ows 1/	Milk per	cow 2/	Milk production 2/			
STATE	2001	2002	2001	2002	2001	2002	Percent change from 2001	
	1,000	Head	Pou	nds	Million	pounds	Percent	
AZ	140	145	1,740	1,690	244	245	0.4	
CA	1,592	1,650	1,770	1,815	2,818	2,995	6.3	
FL	153	149	1,235	1,250	189	186	-1.6	
ID	370	393	1,840	1,830	681	719	5.6	
IL	115	115	1,405	1,420	162	163	0.6	
IN	154	151	1,395	1,435	215	217	0.9	
IA	209	210	1,475	1,480	308	311	1.0	
KY	129	123	1,045	1,065	135	131	-3.0	
MI	303	301	1,645	1,665	498	501	0.6	
MN	510	485	1,415	1,400	722	679	-6.0	
MO	146	137	1,055	1,120	154	153	-0.6	
NM	265	303	1,790	1,810	474	548	15.6	
NY	673	680	1,520	1,570	1,023	1,068	4.4	
OH	258	265	1,420	1,450	366	384	4.9	
PA	600	584	1,510	1,525	906	891	-1.7	
TX	324	308	1,205	1,350	390	416	6.7	
VT	152	154	1,505	1,480	229	228	-0.4	
VA	118	120	1,300	1,300	153	156	2.0	
WA	247	248	1,960	1,960	484	486	0.4	
WI	1,288	1,265	1,455	1,445	1,874	1,828	-2.5	
20-State Total	7,746	7,786	1,552	1,580	12,025	12,305	2.3	

^{1/} Includes dry cows. Excludes heifers not yet fresh.

MONTHLY RECORD HIGHS FOR BEEF, PORK, AND RED MEAT PRODUCTION

Commercial red meat production for the United States totaled 4.02 billion pounds in July, up 10 percent from the 3.64 billion pounds produced in July 2001 and a new record high for July. July 2001 contained 22 weekdays (including one holiday) and 4 Saturdays. July 2002 contained 23 weekdays (including one holiday) and 4 Saturdays.

Beef production, at 2.43 billion pounds, was 11 percent above the previous year and a new record high for July. Cattle slaughter totaled 3.19 million head, up 8 percent from July 2001. The average live weight was 1,248 pounds, up 32 pounds from July a year ago.

Veal production totaled 16.7 million pounds, 6 percent above July a year ago. Calf slaughter totaled 95,700 head, up 15 percent from July 2001. The average live weight was 290 pounds, down 22 pounds from July a year ago.

Pork production totaled 1.56 billion pounds, up 8 percent from the previous year and a new record high for July. Hog kill totaled 8.07 million head, 8 percent above July 2001. The average live weight was 260 pounds, unchanged from July a year ago.

Lamb and mutton production, at 16.3 million pounds, was down 4 percent from July 2001. Sheep slaughter totaled 257,600 head, 6 percent above last year. The average live weight was 127 pounds, down 13 pounds from July a year ago.

January - July red meat production was 27.0 billion pounds, 4 percent above the previous year. Accumulated beef production was up 5 percent from last year, veal was down 3 percent, pork was up 3 percent, and lamb and mutton production was down 2 percent.

COMMERCIAL RED MEAT PRODUCTION: ARIZONA AND U.S. JULY 2001 AND 2002 AND JUNE 2002 1/

	July	June	July	July 2002 as % of		
CLASS	2001	2002	2002	July 2001	June 2002	
		1,000 Lbs		Per	cent	
ARIZONA 2/ Total Red Meat	36,100	38,600	39,100	108	101	
		Million Lbs		Pero	cent	
<u>UNITED STATES</u>						
Beef	2,177	2,303	2,426	111	105	
Veal	15.7	14.6	16.7	106	114	
Pork	1,435	1,480	1,557	108	105	
Lamb and Mutton	17.1	15.1	16.3	96	108	
Total Red Meat	3,645	3,812	4,016	110	105	

^{1/} Based on packers' dressed weights and excludes farm slaughter.

^{2/} Excludes milk sucked by calves.

^{2/} Breakdown by class not available; includes total beef, veal, pork, lamb, and mutton.

COMMERCIAL LIVESTOCK SLAUGHTER: ARIZONA AND U.S. 1/

					• • • • • • • • • • • • • • • • • • • •			
		ARIZONA		UNITED STATES				
SPECIES		July 2002			January - July 2002			
SPECIES	Number	Total	Average	Number	Total	Average		
	Slaughtered	Live Weight	Live Weight 2/	Slaughtered	Dressed Weight 3/	Live Weight 2/		
	1,000 Head	1,000 Lbs	Lbs	1,000 Head	Million Lbs	Lbs		
Cattle Calves 4/	50.3	66,145	1,316	20,752.8 569.4	15,636 109.0	1,241 319		
Hogs Sheep 4/	0.1	42	290	56,496.1 1,885.5	11,135 127.6	266 136		

- 1/ Includes slaughter under federal inspection and other commercial slaughter, excludes farm slaughter.
- 2/ Average live weights based on unrounded data.
- 3/ Based on packers' dressed weights and excludes farm slaughter.
- 4/ Not published to avoid disclosing individual operations but included in U.S. total.

RANGE AND PASTURE CONDITIONS IMPROVE SLIGHTLY

During July, ranges and pastures in Arizona ranged from very poor to poor condition, improving slightly when compared to the previous month. Arizona livestock were in poor to fair condition, about the same when compared with last month. Stock water supplies and soil moisture throughout the state were both reported as short. Insect damage was reported as none to light.

Northern grazing conditions ranged from very poor to fair during the month of July, remaining about the same as last month. Most ranchers reported spotty rains, with very little soil moisture and very little grass growth. High level elevations were in mostly fair condition. Mid level were reported in very poor to poor condition, improving when compared to last month. Low level elevations ranged from very poor to poor condition. Livestock were reported to be in poor to fair condition. Stock water supplies and soil moisture were reported as short. Insect damage was reported light.

Overall, Central pasture conditions were reported as very poor to poor. Most ranchers continued reporting very dry conditions, no precipitation, dry stock tanks, and supplemental feeding. Range and pasture conditions were reported as very poor at high level, and very poor to poor at mid level and low level elevations. Livestock conditions were reported as fair. Stock water supplies and soil moisture were reported as short. Insect damage was reported as none.

Southern pastures were also reported in poor condition, improving when compared with last month. Ranchers reported moderate amounts of rain, with moisture slightly improving and some green grass growth. Conditions were poor to fair at high level elevations. Mid level conditions ranged from poor to fair, while low level elevations were reported in very poor to poor condition. Livestock conditions were reported as poor to fair. Stock water supplies and soil moisture were reported as short. Insect damage was reported as none.

PASTURE AND RANGE FEED CONDITION: AUGUST 1, 2002, SELECTED STATES

STATE	Very Poor	Poor	Fair	Good	Excellent	STATE	Very Poor	Poor	Fair	Good	Excellent
			Percent						Percent		
AL	3	13	36	41	7	NJ	0	40	48	12	0
ΑZ	37	39	20	4	0	NM	28	42	24	6	0
AR	1	6	35	50	8	NY	9	16	47	25	3
CA	25	55	20	0	0	NC	26 26	26	29	19	0
CO	64	25	10	1	0	ND	26	33	28	12	1
CT	14	15	48	23	0	OH	21	34	32	12	1
DE	35	37	19	8	1	OK	4	9	28	49	10
FL	0	10	5	80	5	OR	25	29	33	13	0
GA	6	24	42	25	3	PA	44	24	19	12	1
ID	4	17	43	36	0	RI	0	35	65	0	0
IL	20	25	32	19	4	SC	23	38	30	9	0
IN	21	28	35	15	1	SD	54	24	15	7	0
IA	21	27	27	19	6	TN	11	21	35	29	4
KS	38	28	24	10	0	TX	12	18	33	27	10
KY	15	22	24	33	6	UT	33	33	28	6	0
LA	3	12	45	36	4	VT	0	11	37	34	18
ME	0	1	6	78	15	VA	24	32	31	12	1
MD	32	28	30	10	0	WA	2	42	41	15	0
MA	6	6	15	73	0	WV	2	8	34	52	4
MI	10	30	33	25	2	WI	10	18	30	36	6
MN	6	14	35	40	5	WY	55	24	17	4	0
MS	1	4	22	52	21						
MO	20	23	35	21	1	48 States	22	24	27	23	4
MT	20	29	35	14	2						
NE	65	25	10	0		Prev. Week	19	24	29	24	4
NV	17	29 5	37	16		Prev. Year	11	22	32	31	4
NH	4	5	40	48	3						

2001 ARIZONA AGRICULTURAL STATISTICS AVAILABLE NOW

The 2001 edition of "Arizona Agricultural Statistics" is now available. The bulletin contains state and county estimates of Arizona crop and livestock production for the past seven years. The publication is available at no charge. If you would like a copy and are not already on our mailing list to receive a copy, please call or write our office

RELEASE DATES FOR UPCOMING NATIONAL REPORTS

September 4	Dairy Products
September 17	•
September 20	
September 20	
September 27	•
Sentember 30	Agricultural Prices

UNITED STATES DEPARTMENT OF AGRICULTURE Arizona Agricultural Statistics Service 3003 N Central Ave, Suite 950

Phoenix, Arizona 85012-2994

OFFICIAL BUSINESS
Penalty For Private Use \$300

ADDRESS SERVICE REQUESTED

www.usda.gov/nass/

PRESORTED STANDARD POSTAGE & FEES PAID USDA PERMIT NO. G-38

AUGUST FARM PRICES RECEIVED INDEX UP 1 POINT FROM LAST MONTH

The preliminary All Farm Products Index of Prices Received by Farmers in August was 101, based on 1990-92=100, up 1 point (1.0 percent) from the July index. Higher prices for corn, wheat, strawberries, and lettuce more than offset decreased prices for hogs, broilers, grapes, and potatoes. The seasonal change in the mix of commodities farmers sell often affects the overall index. Higher marketings for tobacco, cattle, grapes, and sweet corn more than offset decreased marketings of wheat, hay, milk, and strawberries. The current All Farm Products Index is 9 points (8.2 percent) below August, 2001. Lower prices for broilers, hogs, cattle, and lettuce more than offset higher prices for corn, wheat, soybeans, and grapes. The Food Commodities Index increased by 1 point (1.0 percent) over last month to 99, but was 14 points (12 percent) below August last year.

PRICES PAID INDEX UNCHANGED

The August Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) was 124 percent of the 1990-92 average. The index was unchanged from July 2002 and August 2001. Lower prices in August for feeder pigs, hay and forages, LP gas, and potash and phosphate materials were offset by higher prices for complete feeds, feed grains, feed concentrates, and feeder cattle.

PRICES RECEIVED BY FARMERS: ARIZONA AND U.S., AUGUST 2001 AND 2002 AND JULY 2002

			ARIZONA			UNITED STATE	S
COMMODITY	UNIT	August 2001	July 2002	August 2002	August 2001	July 2002	August 2002
		Entire Mo.	Entire Mo.	Mid-Mo.	Entire Mo.	Entire Mo.	Mid-Mo.
Upland Cotton 1/	¢ Lb	34.6	2/	2/	36.0	37.6	31.5
All Wheat 3/	\$ Cwt				2.73	3.21	3.60
Durum Wheat 3/	\$ Cwt				2.38	3.44	3.51
Winter Wheat 3/	\$ Cwt				2.71	3.19	3.59
All Hay Baled 4/	\$ Ton	99.00	100.00	95.00	97.70	93.60	93.70
Alfalfa Hay Baled 4/	\$ Ton	99.00	101.00	95.00	105.00	102.00	101.00
Other Hay Baled 4/	\$ Ton	90.00	95.00	89.00	74.00	72.20	71.30
Cows 5/	\$ Cwt	44.20	34.50	33.80	43.10	37.40	36.10
Steers and Heifers	\$ Cwt	71.30	67.00	68.70	73.60	66.60	66.30
Beef Cattle 6/	\$ Cwt	71.00	66.70	68.40	70.70	63.80	63.60
Calves	\$ Cwt	96.10	97.40	100.00	106.00	94.90	94.70
All Milk 7/	\$ Cwt	16.50	11.00	11.00	16.40	11.20	11.20

- 1/ Includes both spot and contract sales.
- 2/ Price not published to avoid disclosure of individual operations.
- 3/ Not available for Arizona.
- 4/ Mid-month.
- 5/ Beef cows and cull dairy cows sold for slaughter.
- 6/ "Cows" and "steers and heifers" combined.
- 7/ Preliminary; before deductions for hauling. Includes quality, quantity and other premiums. Excludes hauling subsidies.

U.S. PRICE INDEX SUMMARY TABLE

	0.0				
INDEX 1990-92 = 100	2001		2002		
INDEX 1990-92 - 100	July	August	July	August	
Prices Received Prices Paid	108 124	110 124	100 124	101 124	
Ratio 1/	87	89	81	81	

^{1/} Ratio of index of prices received by farmers to index of prices paid.